

# TSDF PROGRAM UNIVERSES

| OPERATING STATUS CODES                                                       |    |           |         |         |         |             |       |            |       |              |           |    |           |     |    |         |
|------------------------------------------------------------------------------|----|-----------|---------|---------|---------|-------------|-------|------------|-------|--------------|-----------|----|-----------|-----|----|---------|
| L<br>E<br>G<br>A<br>L<br>S<br>T<br>A<br>T<br>U<br>S<br>C<br>O<br>D<br>E<br>S |    | OP        | CN      | UC      | BC      | IN          | CC    | CP         | CO    | DC           | CV        | CR | AB        | SF  | PF | CA      |
|                                                                              | PI | 1234 678  | 34 67 8 | 34 678  | 34 678  | 1 34 67 910 | 3 5 7 | 1 34 67 10 | 3 5 7 | 1 34 67 9 10 | 3 5 7 910 | 7  | 3 567 910 | 3 7 |    | 1 34567 |
|                                                                              | PC | 1 34 67   | 34 67   | 34 67   | 34 67   | 1 34 67 910 | 3 5 7 | 1 34 67 10 | 3 5 7 | 1 34 67 9 10 | 3 5 7 910 | 7  | 3 567 910 | 3 7 |    | 1 34567 |
|                                                                              | PT | 7         | 7       | 7       | 7       | 1 7 910     | 7     | 1 7 10     | 7     | 1 7 9 10     | 7 910     | 7  | 7 910     | 7   |    | 4       |
|                                                                              | PR | 7         | 78      | 78      | 78      | 7           | 7     | 7          | 7     | 7            | 7         | 7  | 7         | 7   |    |         |
|                                                                              | IS | 1234 678  | 34 678  | 34 678  | 34 678  | 1 34 67 910 | 3 5 7 | 1 34 67 10 | 3 5 7 | 1 34 67 9 10 | 3 5 7 910 | 7  | 3 567 910 | 3 7 |    | 1 34567 |
|                                                                              | LI | 34 67     | 34 67   | 34 67   | 34 67   | 1 34 67 910 | 3 5 7 | 1 34 67 10 | 3 5 7 | 1 34 67 9 10 | 3 5 7 910 | 7  | 3 567 910 | 3 7 |    | 1 34567 |
|                                                                              | IT | 7         | 7       | 7       | 7       | 1 7 910     | 7     | 1 7 10     | 7     | 1 7 9 10     | 7 910     | 7  | 7 910     | 7   |    | 1 7     |
|                                                                              | TA | 1234 678  | 34 678  | 34 678  | 34 678  | 1 34 67 910 | 3 5 7 | 1234 67 10 | 3 5 7 | 1 34 67 9 10 | 35 7 910  | 7  | 3 567 910 | 3 7 |    | 45      |
|                                                                              | PM | 1234 678  | 34 678  | 34 678  | 34 678  | 1 34 67 910 | 3 5 7 | 1 34 67 10 | 3 5 7 | 1 34 67 9 10 | 3 5 7 910 | 7  | 3 567 910 | 3 7 |    | 45      |
|                                                                              | LP | 1234 67   | 34 67   | 34 67   | 34 67   | 1 34 67 910 | 3 5 7 | 1 34 67 10 | 3 5 7 | 1 34 67 9 10 | 3 5 7 910 | 7  | 3 567 910 | 3 7 |    | 45      |
|                                                                              | NN | 123 5 7 9 | 3 5 7 9 | 3 5 7 9 | 3 5 7 9 | 1 3 5 7 910 | 3 5 7 | 1 3 5 7 10 | 3 5 7 | 1 3 5 7 9 10 | 3 5 7 910 | 7  | 3 5 7 910 | 3 7 |    | 1 3 567 |
|                                                                              | RQ | 12 78     | 78      | 78      | 78      | 1 7         | 7     | 1 7        | 7     | 1 7          | 7         | 7  | 7         | 7   |    |         |
|                                                                              | NR |           |         |         |         |             |       |            |       |              |           |    |           |     |    |         |
|                                                                              | DL | 7         | 7       | 7       | 7       | 7           | 7     | 7          | 7     | 7            | 7         | 7  | 7         | 7   |    |         |
|                                                                              | RD | 12        |         |         |         | 1           |       | 1          |       | 1            |           |    |           |     |    |         |
|                                                                              | RU | 3         | 3       | 3       | 3       | 3           | 3     | 3          | 3     | 3            | 3         |    | 3         | 3   |    | 5       |
|                                                                              | EM | 12        |         |         |         | 1           |       | 1          |       | 1            |           |    |           |     |    |         |
|                                                                              | SR |           |         |         |         |             |       |            |       |              |           |    |           |     |    |         |

1 - Full Enforcement Universe

2 - Operating TSDF Universe

3 - Subject to Corrective Action Universe

4 - TSDFs Potentially Subject to Corrective Action Under 3004(u)/(v)

5 - TSDFs that EPA May Subject to Corrective Action Under Authorities Other Than Section 3004(u)/(v)

6 - Corrective Action Workload Universe

7 - Permitting/Closure/Post-Closure Progress Universe

8 - Permit Workload Universe

9 - Closure Workload Universe

10 - Post-Closure Workload Universe

## LEGAL STATUS CODES

|           |                                                 |
|-----------|-------------------------------------------------|
| <b>DL</b> | Delisted                                        |
| <b>EM</b> | Emergency Permit                                |
| <b>IS</b> | Interim Status                                  |
| <b>IT</b> | Interim Status Terminated                       |
| <b>LI</b> | Loss of Interim Status                          |
| <b>LP</b> | Loss of Pre-Mod Authorization                   |
| <b>NN</b> | Non-Notifier/Illegal                            |
| <b>NR</b> | Never Regulated as a TSD                        |
| <b>PC</b> | Post-Closure Permitted                          |
| <b>PI</b> | Permitted                                       |
| <b>PM</b> | Pre-Mod Authorization                           |
| <b>PR</b> | Proposed                                        |
| <b>PT</b> | Permit Terminated/Permit Expired, not Continued |
| <b>RD</b> | Research, Development, and Demonstration Permit |
| <b>RQ</b> | Requested but Not Approved                      |
| <b>RU</b> | Permit-by-Rule                                  |
| <b>SR</b> | State Regulated                                 |
| <b>TA</b> | Temporary Authorization                         |

## OPERATING STATUS CODES

|           |                                                   |
|-----------|---------------------------------------------------|
| <b>AB</b> | Abandoned                                         |
| <b>BC</b> | Before Construction                               |
| <b>CA</b> | Referred to Corrective Action for Closure         |
| <b>CC</b> | Clean Closed                                      |
| <b>CN</b> | Constructed, Not Yet Managing Hazardous Waste     |
| <b>CO</b> | Completed Post-Closure Care                       |
| <b>CP</b> | Closed with Waste in Place                        |
| <b>CR</b> | Conducting Activities not Requiring a Permit      |
| <b>CV</b> | Converted but Not RCRA Closed                     |
| <b>DC</b> | Delay of Closure                                  |
| <b>IN</b> | Inactive/Closing, but not Yet RCRA Closed         |
| <b>OP</b> | Operating, Actively Managing RCRA-Regulated Waste |
| <b>PF</b> | Protective Filer                                  |
| <b>SF</b> | Referred to CERCLA                                |
| <b>UC</b> | Under Construction                                |

## PROGRAM UNIVERSE DESCRIPTIONS

- Full Enforcement Universe** (*formerly Subject to CEI universe*) This universe captures all TSDFs that are legally subject to TSDF operations and management regulations under RCRA Subtitle C, and includes both currently operating TSDFs as well as closed but not certified closed TSDFs.
- Operating TSDF Universe** This universe captures every facility that currently has an operating Treatment, Storage, or Disposal unit(s), and is the primary enforcement reporting universe for TSDFs. The Accessibility flag in the Handler module is also checked to make sure that responsible parties have not fled the country or that RCRA responsibilities have not been transferred to the CERCLA program; if so, the facility is not included.
- Subject to Corrective Action Universe** This universe captures all facilities potentially subject to corrective action regardless of whether they have corrective action underway plus any handlers showing a corrective action event for RFI or beyond. Handlers conducting corrective action under analogous state authorities are also included.
- TSDFs Potentially Subject to Corrective Action Under §3004(u)/(v)** This universe consists of TSDFs that could *potentially* be required to address corrective action through the statutory requirements under §3004(u)/(v); it is not driven by the authority used to *implement* corrective action. It includes interim status facilities that are not clean closed.
- TSDFs That EPA May Subject to Corrective Action Under Authorities Other Than Section §3004(u)/(v)** This universe captures TSDFs where the program may use discretionary authority to require corrective action. These facilities may be subject to enforcement authorities, but are not subject to §3004(u)/(v). It includes clean closed facilities, non-notifiers, abandoned facilities, converters, loss of interim status facilities, and permit by rule facilities.
- Corrective Action Workload Universe** This universe is a subset of the Subject to Corrective Action Universe. This universe does not include converters, clean closed, or non/late notifiers. All handlers with ongoing corrective action, and handlers where corrective action is statutorily required to be addressed but have not had corrective action imposed will be included in this universe.
- Permitting/Closure/Post-Closure Progress Universe** This universe includes all units that are or were at some time subject to the requirement to obtain a RCRA permit to operate as a TSD.
- Permit Workload Universe** This universe includes units in the permit pipeline as well as units with active permits. The permit pipeline includes any operating facility that is currently permitted or operating under interim status, and any facility with new units that are proposed or in the process of being constructed. However, operating facilities or facilities under construction that are also non-notifiers are not included in this universe.
- Closure Workload Universe** This universe includes units that are closing up to the time that closure certification is verified by the agency, and also includes operating facilities or facilities under construction that are also non-notifiers. This universe does not include facilities that have completed closure and have been certified clean closed or certified closed with waste in place, and those facilities going through post-closure. In addition, units that have been transferred to Superfund are not included.
- Post Closure Workload Universe** This universe includes closing land disposal units and storage units closing as landfills up to the time that clean closure certification is verified by the agency. Units that have been transferred to Superfund are not included.